

# Low Voltage Protection and Control - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Low Voltage Protection and Control Market is accounted for \$ 12.2 billion in 2017 and is expected to reach \$21.0 billion by 2026 growing at a CAGR of 6.2%. Factors such as there is huge demand for renewable source of energy, increase in the infrastructure and per capita income from developed countries are driving the market growth. However, the price of monitoring devices and competition among manufacturers are hampering the growth of the market.

Low Voltage Protection and Control is a device or group of components that ensure that if the input voltage drops below a certain value, it will be cut-off completely. Most circuits have a range of input voltage within which they operate as designed. It is easy to see why a higher voltage could cause damage as voltage limits for components could be exceeded. But lower voltages can also be problematic for certain types of circuits. When the voltage is too low, half the things may work while other things don't; the result could be oscillations, malfunctions and various other undesired outcomes. So in order to avoid this, a low-voltage protection control will cleanly cut the voltage once it drops below a limit.

Amongst end user, industrial segment has lucrative market share during the forecast period. With the increasing installation of electric vehicle charging stations, data centers, and renewable energy installations. As Electric Vehicle (EV) charging stations are propel to have the growth rate with several countries offering incentives and increased sales of electric vehicles. By geography, Asia Pacific region is driven by increasing necessity to meet climate change and renewable energy targets and also investing in infrastructure and power generation projects to tackle growing population demands.

Some of the key players in Low Voltage Protection and Control market include

Schneider Electric, WEG, Emerson, Fuji Electric Co. Ltd, Toshiba Corporation, Rockwell Automation, Eaton Corporation, Hitachi, ABB, Siemens, Legrand, Chint Group, and Yaskawa.

Products Covered:

Switching Equipment

Monitoring Devices

Protection Equipment

End Users Covered:

Industrial

Residential

Commercial

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

#### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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